



Atty. Dkt.  
No.

M#

Client Ref.

056291-5062-01

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: Breault et al.

Appln. No.: 10/771,118

Filing Date: February 4, 2004

Date: September 7, 2004

Page 1 of 3

Examiner: Deepak R. Rao Prior Group Art Unit: 1614

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
OK	AR 4,983,608	01/1991	Effland et al.	514	216	
	BR 5,516,775	04/1996	Zimmermann et al.	514	224.2	
	CR 5,610,303	03/1997	Kimura et al.	544	326	
	DR 5,739,143	04/1998	Adams et al.	514	275	
	ER 5,859,041	01/1999	Liverton et al.	514	396	

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
OK	FR 2,231,765	09/1998	Canada	Geisen				
	GR 0 363 002	04/1990	EPA	Wheeler et al.				
	HR 0 379 806 B1	08/1990	EPA	Tomino et al.				
	IR 0 945 443 A1	09/1999	EPA	Andries et al.				
	JR 91/18887	12/1991	WIPO	Ife et al.				
	KR 92/20642	11/1992	WIPO	Spada et al.				
	LR 95/09847	04/1995	WIPO	Zimmermann				
	MR 95/09851	04/1995	WIPO	Zimmermann				
	NR 95/09852	04/1995	WIPO	Zimmermann				
	OR 95/09853	04/1995	WIPO	Zimmermann				
	PR 95/15952	06/1995	WIPO	Thomas et al.				
	QR 96/05177	02/1996	WIPO	Lee et al.				
	RR 96/28427	09/1996	WIPO	Buckman et al.				
	SR 96/40143	12/1996	WIPO	Adams et al.				
	TR 97/19065	05/1997	WIPO	Davis et al.				

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

OK	UR	El-Kerdawy et al.; "2,4-Bis (Substituted)-5-Nitropyrimidines of Expected Diuretic Action"; Egypt J. Chem. Vol. 29, No. 2, 1986, pp. 247-251				
OK	VR	Fiziol Akt Veshchestva, 1975, Vol. 7, pp. 68-72		X		X
OK	WR	Ghosh et al.; "2,4-Bis(arylamino)-5-methylpyrimidines as Antimicrobial Agents"; J. Med. Chem., 1967, Vol. 10, No. 5, pp. 974-975;				

Examiner

*Deepak R. Rao*

Date Considered:

12/9/05

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified) To: U.S. Department of Commerce (PM&S FORM PAT-1449) Patent and Trademark Office					Atty. Dkt. No.	M#	Client Ref.	
						056291-5062-01		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>					Applicant: Breault et al.			
					Appln. No.: 10/771,118			
					Filing Date: February 4, 2004			
					Examiner: Deepak R. Rao		Prior Group Art Unit: 1614	
Date: September 7, 2004					Page 2 of 3			
<b>U.S. PATENT DOCUMENTS</b>								
Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)	
DR	AR	6,593,326 B1	07/2003	Bradbury et al.	514	235.8		
↓	BR	6,632,820 B1	10/2003	Breault et al.	514	256		
↓	CR	6,649,608 B2	11/2003	Pease et al.	514	227.8		
<b>FOREIGN PATENT DOCUMENTS</b>							English Abstract	Translation Readily Available
		Document Number	Date MM/YYYY	Country	Inventor Name		Enclosed	No
	DR	97/35856	10/1997	WIPO	Feuerstein			
	ER	97/47618	12/1997	WIPO	Liverton et al.			
	FR	98/11095	03/1998	WIPO	Davis et al.			
	GR	98/16230	04/1998	WIPO	Horowitz et al.			
	HR	98/18782	05/1998	WIPO	Davis et al.			
	IR	98/25619	06/1998	WIPO	Adams et al.			
	JR	98/33798	08/1998	WIPO	Boschelli et al.			
	KR	98/41512	09/1998	WIPO	Davis et al.			
	LR	98/54093	12/1998	WIPO	Bilodeau et al.			
	MR	98/56788	12/1998	WIPO	Bamborough et al.			
	NR	99/01136	01/1999	WIPO	Adams et al.			
	OR	99/18942	04/1999	WIPO	Alvi et al.			
	PR	99/31073	06/1999	WIPO	Hisamichi et al.		X	
	QR	99/32121	01/1999	WIPO	Gallagher et al.			
	RR	99/50250	10/1999	WIPO	Andries et al.			
** ↓	SR	00/12485	03/2000	WIPO	Breault et al.			
<b>OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)</b>								
DR	TR	Ghosh, "2,4-Bis(Arylamino)-6-Methyl Pyrimidines as Antimicrobial Agents", J. Indian Chem. Soc., Vol. 58, No. 5, 1981, pp. 512-513						
DR	UR	Ghosh, "2,4-Bis(arylamino)-6-methylpyrimidines as an antimicrobial agents", Chemical Abstract No. 97712f, Vol. 95, 1981, pp. 648						
DR	VR	Schmidt et al.; "A Convenient Synthesis of 2-substituted 4-Amino-5-pyrimidinecarbonitriles"; J. Heterocycle Chem., 1997, Vol. 24, No. 5, pp. 1305-1307						
Examiner <i>Deepak Rao</i>					Date Considered: 12/9/05			
*EXAMINER: Initial if citation considered whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.								

FORM PTO-1449 (modified)  
To: U.S. Department of Commerce  
(PM&S FORM PAT-1449)  
Patent and Trademark Office

Atty. Dkt.  
No.

M#

Client Ref.

056291-5062-01

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: Breault et al.

Appln. No.: 10/771,118

Filing Date: February 4, 2004

Date: September 7, 2004

Page 3 of 3

Examiner: Deepak R. Rao Prior Group Art Unit: 1624

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
VR	AR 6,670,368 B1	12/2003	Breault et al.	514	269	
↓	BR 6,710,052 B2	03/2004	Pease et al.	514	272	
↓	CR 6,716,831 B1	04/2004	Breault et al.	514	183	

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclose	No
** VR	DR	00/12486	03/2000	WIPO	Breault et al.				
	ER	00/17202	03/2000	WIPO	Calderwood et al.				
	FR	00/17203	03/2000	WIPO	Hirst et al.				
	GR	00/25780	05/2000	WIPO	Liu et al.				
	HR	00/26209	05/2000	WIPO	Revesz				
	IR	00/44750	08/2000	WIPO	Lum et al.				
	JR	00/49018	08/2000	WIPO	Imbach et al.				
**	KR	00/53595	09/2000	WIPO	Breault et al.				
	LR	00/55161	09/2000	WIPO	Trova et al.				
**	MR	00/59892	10/2000	WIPO	Breault et al.				
	NR	00/78731 A1	12/2000	WIPO	Batchelor et al.				
**	OR	01/14375 A1	03/2001	WIPO	Thomas et al.				
	PR	01/29009 A1	04/2001	WIPO	Davis et al.				
	QR	01/30778 A1	05/2001	WIPO	Révész et al.				
**	RR	01/64653 A1	09/2001	WIPO	Pease et al.				
	SR	01/64654 A1	09/2001	WIPO	Pease et al.				
	TR	01/64655 A1	09/2001	WIPO	Pease et al.				
↓	UR	01/64656 A1	09/2001	WIPO	Pease et a.				

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

VR				
WR				
XR				

Examiner

*Deepak Rao*

Date Considered:

12/9/05

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.